

OLGA-WW

~60° wide beam with flange.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 30.0 mm
Height	18.5 mm
Fastening	glue
ROHS compliant	yes ⓘ

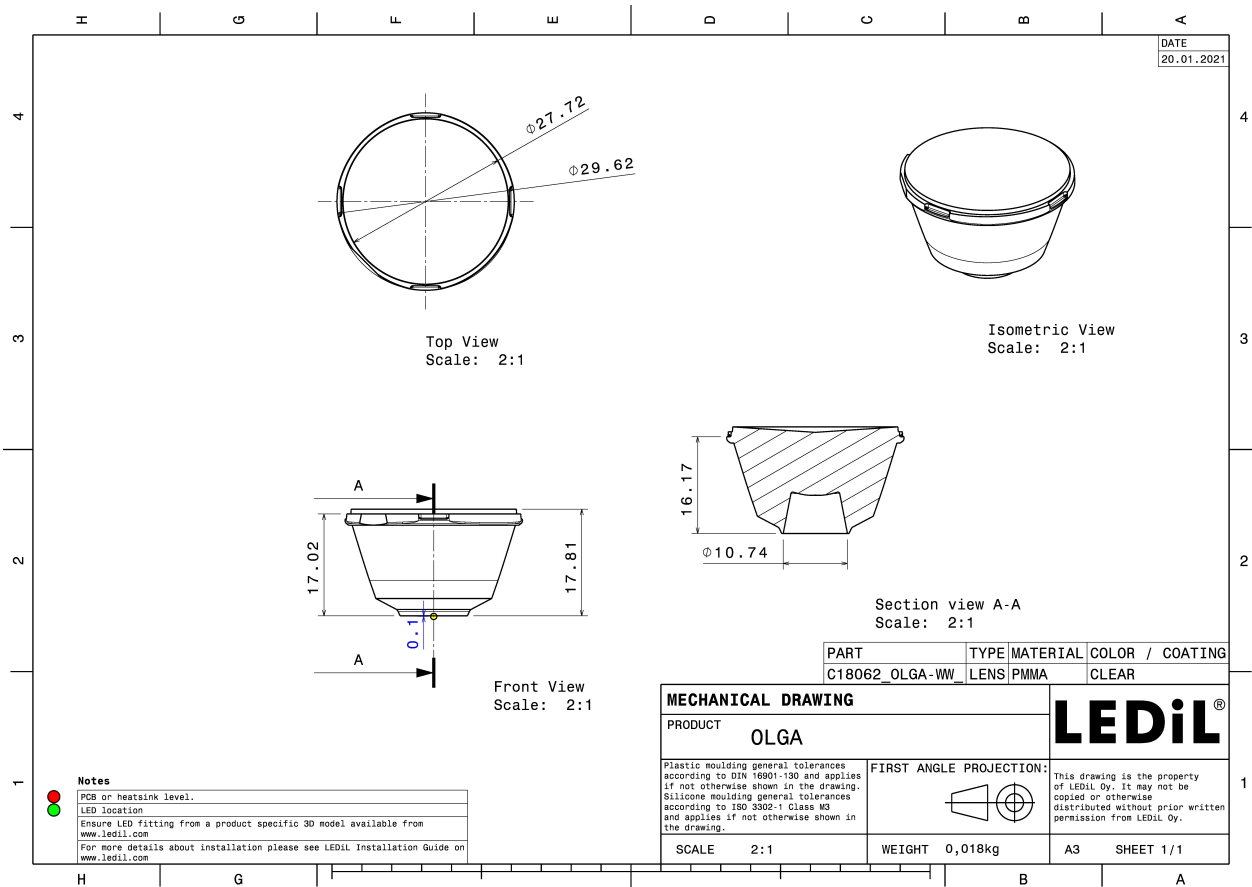
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
OLGA-WW	Single lens	PMMA		

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C18062_OLGA-WW	792	132	66	7.7
» Box size: 476 x 273 x 292 mm				



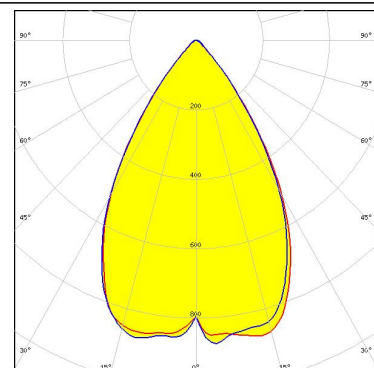


See also our general installation guide: www.ledil.com/installation_guide

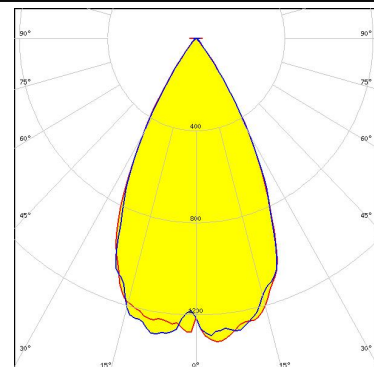
PHOTOMETRIC DATA (SIMULATED):



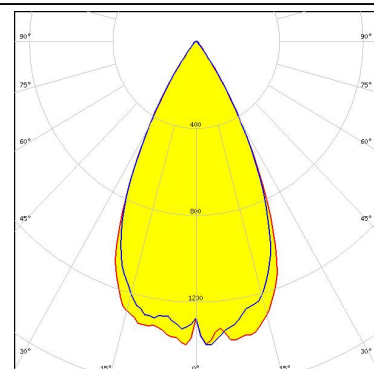
LED V4 HD Gen 7
FWHM / FWTM 64.0° / 89.0°
Efficiency 95 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



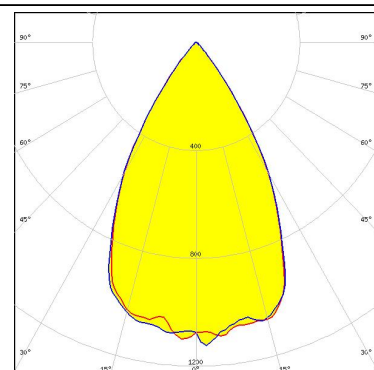
LED XP-G3
FWHM / FWTM 54.0° / 74.0°
Efficiency 90 %
LEDs/each optic 1
Light colour White
Required components:



LED LUXEON 5050 Round LES
FWHM / FWTM 52.0° / 72.0°
Efficiency 90 %
LEDs/each optic 1
Light colour White
Required components:



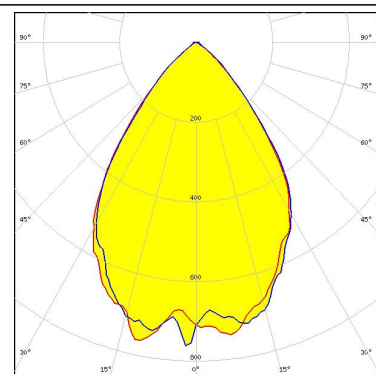
LED CXM-3
FWHM / FWTM 60.0° / 82.0°
Efficiency 90 %
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):



LED	NVCWJ024Z-V1MT: COB J-Type Tunable White
FWHM / FWTM	72.0° / 101.0°
Efficiency	86 %
LEDs/each optic	1
Light colour	White
Required components:	



GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.

MATERIALS:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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